

# Year 2000 CVP and VP Operations Plan

50% Exceedence												90% Exceedence				Impact Summary
Dec-99	Jan	Feb	Mar	Apr 1-14	Apr 15-30	May 1-15	May 16-31	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan-01	

SWP Export Impacts	-181 <sup>1</sup>					-37 <sup>2</sup>	-27 <sup>3</sup>	-81 <sup>4</sup>								-326
SWP Export Makeup			181 <sup>11</sup>						16 <sup>5</sup>	50 <sup>6</sup>	16 <sup>7</sup>	25 <sup>8</sup>				288
SWP Export from AFRP									15 <sup>6</sup>	4	7	52				78
Oroville Storage Changes						22	23	23	-14	-7	5	-52				0
Interruptible Water Impacts		-83	-67													-150

b(2) - WQCP																
CVP Export Impacts	-95 <sup>9</sup>	-55		-35 <sup>10</sup>		-37 <sup>2</sup>	-27 <sup>3</sup>	-79 <sup>4</sup>	-62							-390
CVP Export @ Banks PP.			60 <sup>12</sup>							-4	-4	-4				48
CVP Storage Changes	-46	40	2	-4	-6	-6	2	3	-19	-70	-13	-40				-157

WQCP - Base																
CVP Export Impacts	1					-61	-30	19	71							0
CVP Export @ Banks PP.										-67	-67	-67				-201
CVP Storage Changes				5	1	0	14	14	-42	-42	57	9				16

CVP Water Supply Augmentation Actions																
Use of JPOD				130	10											140
Water Purchases south of the Delta						50	3	4	7	7						71

<sup>1</sup> Reduced exports to improve water quality while DCC gates remained closed to protect spring-run yearlings.

<sup>2</sup> 26 TAF for dropping exports to delta smelt biological opinion objective; 11 TAF for dropping exports to VAMP objective.

<sup>3</sup> 16 TAF for dropping exports to delta smelt biological opinion objective; 11 TAF for dropping exports to VAMP objective.

<sup>4</sup> Export reduction to extend VAMP export level for an additional 16 days.

<sup>5</sup> The additional pumping resulted from additional releases from Nimbus (21 TAF).

<sup>6</sup> The additional pumping resulted from additional releases from Keswick (50 TAF) and Nimbus (?? TAF), and Oroville (15 TAF). 22 TAF of the 113 TAF released upstream were moved through the Delta using the additional 500 CFS at Banks.

<sup>7</sup> The additional pumping resulted from additional releases from Keswick (16 TAF) and Oroville (4 TAF). 20 TAF of the 20 TAF released from upstream were moved through the Delta using the additional 500 CFS at Banks.

<sup>8</sup> The additional pumping resulted from additional releases from Keswick (27 TAF) and Oroville (7 TAF). 22 TAF of the 34 TAF released from upstream were moved through the Delta using the additional 500 CFS at Banks.

<sup>9</sup> Reduced exports to protect spring-run yearlings.

<sup>10</sup> Five-day curtailment.

<sup>11</sup> Additional pumping supported by supply water to the Delta.

<sup>12</sup> Additional pumping for Cross Valley Canal.